FORM 9-1642
(1-68)

Well No. C95 **PUNCHED**

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

MAR 6 1973

MASTER CARD

Record by B. D. Source of data BOWC Date 2-72 Map

State 28 County (or town) Lowndes 49

Latitude: 33 deg 32 min 31 sec N S Longitude: 088 degrees 24 min 02 sec Sequential number: 1

Lat-long accuracy: 1 T. 17 N S, R 18 E W Sec 34, NE ¼, SE ¼, SE ¼ B & M

Local well number: C 19 5 DD 3 4 17 5 18 W Other number:

Local use: 071 Owner or name:

Owner or name: ROBT STOVALL JR Address: Col

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Stock, (S) Instit, (T) Unused, (U) Repressure, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Z) Other I

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. W

DATA AVAILABLE: Well data ; Freq. W/L meas: ; Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: ; Pumpage inventory: yes no, period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 561½ ft 561 Meas. rept accuracy 3

Depth cased: 390'- 4" (first perf.) 171½ - 2½" ft Casing type: ; Diam. 4X2½ in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (W) other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other 14

Date Drilled: 9 60 Pump intake setting: ft

Driller: Reese name, address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, nat gas, LP gas, wind; H.P. Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 240 Accuracy: (source) 5

Water Level 80 ft above below MP; Ft above below LSD 80 Accuracy: D

Date meas: 8 60 Yield: gpm Method determined

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm

Sp. Conduct K x 10^6 Temp. °F Date sampled

Taste, color, etc.

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HYDROGEOLOGIC CARD

Latitude-longitude N S d m s d m s

SAME AS ON MASTER CARD (1–19) Physiographic Province: [0 3] (20–21) Section:

Drainage Basin: [1 3 L] (23–25) Subbasin: (26)

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (♦) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat (27)

MAJOR AQUIFER: system, series [K 3] (28–29) aquifer, formation, group [G Q] (30–31)

Lithology: [S] (32–33) Origin: [2] (34) Aquifer Thickness: 4½ ft

Length of well open to: (35–37) ft Depth to top of: [2 5] (38–40) ft [5 2 0] (41–43)

MINOR AQUIFER: system, series (44–45) aquifer, formation, group (46–47)

Lithology: (48–49) Origin: (50) Aquifer Thickness: ft

Length of well open to: (51–53) ft Depth to top of: (54–56) ft (57–59)

Intervals Screened: 2½"

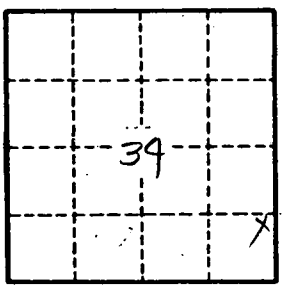
Depth to consolidated rock: ft (60–63) Source of data: (64)

Depth to basement: ft (65–68) Source of data: (69)

Surficial material: (70–71) Infiltration characteristics: (72)

Coefficient Trans: gpd/ft (73–75) Coefficient Storage: (76–78)

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: (79)



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GPO 937-142